Selection guide

Analytical contacting conductivity and resistivity sensors





Model	871CR	871CC
Mounting	Insertion, Immersion, Retractable	Insertion, Immersion, Retractable
Installation type	Universal slip fit	Fixed installation type dictated by model code selection
Temperature compensation	1,000 ohm 3-wire platinum RTD	100 ohm 2-wire platinum RTD or 100 kohm 2-wire thermistor
Accuracy	0.1% of 0.1 cm ⁻¹ cell factor	2% of 0.1 cm ⁻¹ cell factor
Insertion lengths	Model code selectable	Fixed length
Specifications*	PSS 6-3C2 B	PSS 6-3C2 A

 $^{^{\}star}$ Please use this term in our search window on www.schneider-electric.com to access more product details.



For measurement of pure and ultrapure water, Schneider Electric contacting conductivity sensors provide highly accurate cell constants and temperature sensors. Users in semiconductor, power generation, beverage, and other industries rely on Schneider Electric sensors for control of their critical water purity applications.